

AUG 16 2006

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Examiner: Marcos L. Torres

GROUP ART UNIT: 2617

UNITED STATES PATENT AND TRADEMARK
OFFICE

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Pages: Cover + 1 + 12 = 14

Date: August 16, 2006

From: Georgann S. Grunebach

Fax: (310) 964-0941

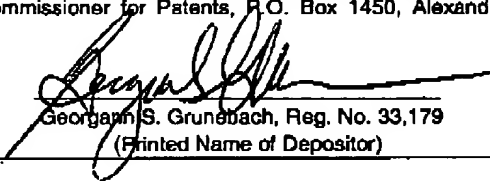
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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

August 16, 2006
(Date of Signature)

Re: Serial No. 09/858,387

Attorney Docket No. PD-201006A

Filing Date: May 15, 2001

Please find attached:

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED JULY 26, 2006 (12 pages)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

09/858,387

Filing Date

05/15/2001

First Named Inventor

Donald C.D. Chang

Art Unit

2617

Examiner Name

TORRES, Marcos L.

Attorney Docket Number

PD-201006A

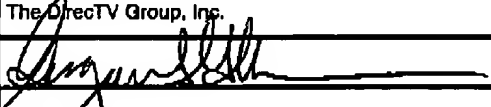
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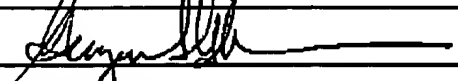
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DirecTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	August 16, 2006	Reg. No.	33,179

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Georgann S. Grunebach	Date	August 16, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

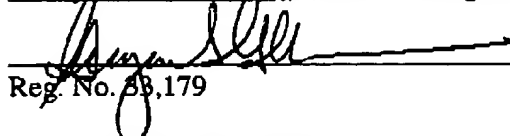
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Georgann S. Grunebach (Name of Registered Representative)


Reg. No. 38,179

(Signature)

August 16, 2006

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Customer Number 020991

PATENT
Docket No. PD-201006A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Donald C. D. Chang

Serial No. 09/858,387

Group Art Unit: 2617

Filed: May 15, 2001

Examiner: Torres, Marcos L.

For: **COMMUNICATION SYSTEM FOR MOBILE USERS USING ADAPTIVE
ANTENNAS**

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
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Sir:

In response to the Office Action dated July 26, 2006, please enter the following remarks.

Remarks begin on page 7 of this paper.